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### Cascade correlation algorithm - Wikipedia, the free encyclopedia

**Cascade-Correlation** is an architecture and supervised learning algorithm for artificial neural networks developed by Scott Fahlman. ...

[en.wikipedia.org/wiki/Cascade\\_correlation\\_algorithm](http://en.wikipedia.org/wiki/Cascade_correlation_algorithm) - 16k - [Cached](#) - [Similar pages](#)

### Cascade-correlation tutorials

The main algorithm featured in the book is **cascade-correlation**, a constructive learning system that increases in computational power when it needs to. ...

[www.psych.mcgill.ca/perpg/fac/shultz/cdp/Cascade-correlation\\_tutorials.htm](http://www.psych.mcgill.ca/perpg/fac/shultz/cdp/Cascade-correlation_tutorials.htm) - 11k - [Cached](#) - [Similar pages](#)

### LNSC Cascade-correlation Simulator Applet Homepage

**Cascade-correlation** is an algorithm for learning in neural networks, invented by Scott Fahlman of Carnegie Mellon University. In the Laboratory for Natural ...

[www.psych.mcgill.ca/perpg/fac/shultz/cdp/lncs\\_applet.htm](http://www.psych.mcgill.ca/perpg/fac/shultz/cdp/lncs_applet.htm) - 6k - [Cached](#) - [Similar pages](#)

### The Cascade Correlation Algorithms

Two **cascade correlation** algorithms have been implemented in SNNS, **Cascade-Correlation** and recurrent **Cascade-Correlation**. Both learning algorithms have been ...

[www.nada.kth.se/~orre/snns-manual/UserManual/node164.html](http://www.nada.kth.se/~orre/snns-manual/UserManual/node164.html) - 5k - [Cached](#) - [Similar pages](#)

### Cascade Correlation Neural Networks

**Cascade correlation** networks have several advantages over multilayer ... This makes **cascade correlation** networks suitable for large training sets. ...

[www.direg.com/cascade.htm](http://www.direg.com/cascade.htm) - 20k - [Cached](#) - [Similar pages](#)

### Cascade Correlation

Marcus Hoehfeld and Scott E. Fahlman (1992) "Learning with Limited Numerical Precision Using the **Cascade-Correlation** Learning Algorithm" in IEEE ...

[www.informatik.uni-ulm.de/ni/NNSim/section3.9.html](http://www.informatik.uni-ulm.de/ni/NNSim/section3.9.html) - 3k - [Cached](#) - [Similar pages](#)

### [PPT] Cascade Correlation

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**Cascade-correlation** (CC) is an architecture and generative, feed-forward, supervised learning algorithm for artificial neural networks. ...

[www.cs.umbc.edu/671/fall01/class-notes/cascade-corr.ppt](http://www.cs.umbc.edu/671/fall01/class-notes/cascade-corr.ppt) - [Similar pages](#)

### The Cascade-Correlation Learning Architecture - Fahlman, Lebiere ...

Abstract: **Cascade-Correlation** is a new architecture and supervised learning algorithm for artificial neural networks. Instead of just adjusting the weights ...

[citeseer.ist.psu.edu/47669.html](http://citeseer.ist.psu.edu/47669.html) - 19k - [Cached](#) - [Similar pages](#)

## Two-dimensional Extensions of **Cascade Correlation** Networks

results from the original **cascade correlation** network,. our method yield a better performance. ... **Cascade Correlation** Network (CCN) learning architecture ...

[doi.ieeecomputersociety.org/10.1109/HPC.2000.846534](http://doi.ieeecomputersociety.org/10.1109/HPC.2000.846534) - [Similar pages](#)

## [PS] The **Cascade-Correlation** Learning Architecture

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**Cascade-Correlation** is a new architecture and supervised learning algorithm for ... The **Cascade-Correlation** architecture has several advantages over ...

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